Resume

Name: Afif Ahmed Chaudhury

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OBJECTIVE

Be a software developer with hands on experience with creating user interfaces, develop software, creating 3D models for a company with opportunity for growth and development.

PROFILE

Undergraduate student in software engineering waiting to gain experience. Eager to learn and earn.

RELEVANT SKILLS AND QUALIFICATIONS

Technology skills
- Has deep understanding in data structure and algorithms
- Proficient in Python, C/C++, SQL, HTML, CSS, Java, React, AWS, Lambda, DynamoDB, JavaScript
- Can use GitHub
- Hands on laboratory work in designing circuits and coding
- Agile development methodologies
- Proficient in full stack web development, cloud integration, devOps, CI/CD and Terraform
- Proficient in object-oriented software design, analysis, development, testing and debugging
- Proficient in CAD. AutoCAD, Sketchup, Fusion360, Layout.
- I have some knowledge on Unity Engine and Unreal Engine 5.
- Able to program in Linux based environments
- Can use multiple different IDEs for coding such as Eclipse, CodeBlocks, Jupyter, VScode, etc
- Can use text editors like Notepad++

Communication skills
- Excellent communication skills (Worked as a cashier in A and W and private tutor)
- Worked collaboratively with people on multiple projects
- Can display leadership abilities and have done so in several projects
- Participated in debate competitions (Mode United Nations)
- Fluent in English, Bengali, Hindi, Urdu, and Arabic

Awards

- Ready for Research badge from University of Calgary
- Certificate in Personal and Community Wellbeing from University of Calgary
- Engineering badge in core innovation and entrepreneurship from University of Calgary
- Engineering badge in advanced engineering entrepreneurship from University of Calgary
- Champions in intra school volleyball tournament in high school (Ex high school volleyball player)
- Champions in intra school soccer tournament in high school (Ex high school soccer player)
- Participated and won multiple international esports tournaments and in a big esports team

Activities

- Member of DeepRacer Calgary club to build and test autonomous vehicles
- Member of Metaversity club to build a virtual University of Calgary in the metaverse
- Member of Game Design Club at University of Calgary
- Member of UofC ski and board club
- Member of UofC Fencing club
- Built a video game using C programming [Afif2K/C_game: A build your own adventure game on c programming (github.com)](#)
- Created a database using SQL and an application in python to access said database while working as team [Maan-Khedr-ENSF-300/museum-project-testing: museum-project-testing created by GitHub Classroom](#)
- Built a python application to represent a large set of data on a graph
- Participation in Hackathons